



032604

13281 U.S. PTO

Case Docket Number: 62807-180

Customer Number: 20277

UTILITY PATENT APPLICATION
UNDER 37 CFR 1.53(b)

Mail Stop New Patent Utility Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:

17858 U.S. PTO
10/809530

032604

Transmitted herewith for filing is the patent application of:

INVENTOR: **Kazuaki TOBARI, Tsunehiro ENDOU, Yoshitaka IWAJI, Hidefumi SHIRAHAMA, Yasuo NOTOHARA**
FOR: **APPARATUS FOR CONTROLLING AN A.C. MOTOR**

Enclosed are:

- ☒ 54 pages of specification, claims, abstract.
- ☒ Declaration and Power of Attorney.
- ☒ Priority Claimed.
- ☒ Certified copy of **Japanese Patent Application No. JP 2003-089571**
Japanese Patent Application No. JP 2003-198838
- ☒ 18 sheets of formal drawing.
- ☒ An assignment of the invention to **HITACHI, LTD.**
and the assignment recordation fee.
- ☒ An associate power of attorney.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- ☒ Information Disclosure Statement, Form PTO-1449 and reference.
- ☒ Return Receipt Postcard

The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	18	-20	0	\$18.00	\$0.00
Independent Claims	5	-3	2	\$86.00	\$172.00
Multiple Dependent Claim(s)					\$0.00
Basic Fee					\$770.00
Total of Above Calculations					\$942.00
Less 1/2 for Small Entity					\$0.00
Assignment & Recording Fee					\$40.00
Total Fee					\$982.00

- ☒ Please charge my Deposit Account No. 500417 in the amount of \$982.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



Keith E. George

Registration No. 34,111

600 13th Street, N.W.
Washington, DC 20005-3096
(202) 756-8000 KEG:gav
Facsimile: (202) 756-8087
Date: March 26, 2004